

400 Seventh Street, S.W. Washington, D.C. 20590

## Pipeline and Hazardous Materials Safety Administration

## DOT-SP 14282 (FOURTH REVISION)

1. GRANTEE: (See individual authorization letter)

## 2. PURPOSE AND LIMITATION:

- a. This special permit authorizes the transportation in commerce of certain detonators and detonator assemblies on the same motor vehicle with any other Class 1 explosives when they are in separate and isolated cargo-carrying compartments powered by the same tractor. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.
- c. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 177.835(g) in that the transportation of detonators and detonator assemblies on the same motor vehicle with any other Class 1 explosives is not authorized, except as specified herein and 172.301(c) in that the special permit number is not required to be marked on each package.
- 5. BASIS: This special permit is based on the application of R & R Trucking, Incorporated dated May 12, 2006, submitted in accordance with  $\S$  107.105 and the public proceeding thereon.

## 6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Detonator assemblies, non- electric for blasting	1.1B	UN0360	II
Detonator assemblies, non- electric for blasting	1.4B	UN0361	II
Detonator, assemblies, non- electric for blasting	1.45	UN0500	II
Detonators, electric for blasting	1.1B	UN0030	II
Detonators, electric for blasting	1.4B	UN0255	II
Detonators, electric for blasting	1.45	UN0456	II
Detonators, non-electric for blasting	1.1B	UN0029	II
Detonators, non-electric for blasting	1.4B	UN0267	II
Detonators, non-electric for blasting	1.4S	UN0455	II

- 7. SAFETY CONTROL MEASURES: PACKAGING All detonators and detonator assemblies must be packaged in full, closed cases according to any special packaging instructions stated in their DOT explosive classification approvals. When no packaging instructions is stated in an approval, the explosives must be packaged according to Packaging Instruction 131 in the § 173.62(c) Table.
  - a. When Class 1 explosives other than detonators or detonator assemblies are transported in a cargo van trailer attached to a motorized tractor unit, the detonators and/or detonator assemblies must be isolated from them in a rugged, crush-resistant locked and sealed metal or reinforced fiberglass cargo-carrying compartment (a.k.a. "dromedary box") located immediately behind the cab of the tractor unit.
  - b. When Class 1 explosives other than detonators or detonator assemblies are transported in an integrated (a.k.a. "straight") truck cargo compartment, the detonators and/or detonator assemblies must be isolated from the Class 1 material in a rugged, crush-resistant locked and sealed

metal or reinforced fiberglass cargo-carrying compartment (a.k.a. "dromedary box") securely affixed to a towed trailer or a van-type trailer attached by a fifth-wheel, or other standard securing system, properly engineered to prevent unstable towing conditions.

- c. No Division 1.1A explosive substances may be contained in any compartment of the motor vehicle.
- 8. <u>SPECIAL PROVISIONS</u>: A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor Vehicle.
- 10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et</u> seq:
  - o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
  - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
  - o Registration required by  $$107.601 \text{ } \underline{\text{et seq.}}, \text{ when applicable.}$

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption' to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Robert A. McGuire
Associate Administrator

for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at <a href="http://hazmat.dot.gov/sp\_app/special\_permits/spec\_perm\_index.htm">http://hazmat.dot.gov/sp\_app/special\_permits/spec\_perm\_index.htm</a>
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PO: WATSON/DL